EIRL

Name of Work for :- Providing and Fixing Sign board in Thanisandra Ward No. 06 Byatarayanapura Sub Division

Administratively Approved No:

WORK ORDER NO: **CODE NO:**

Tender Premium : 1.00% Below

Sl. No.	Description of work	Unit	Approx Qty	Rate	Amount	Whether the item are alternative to the item in tender or whether they are additional items for the same items in the acceptage such items should be mentioned	Whether extra item included in the sanctioned estimate	How the extra cost of the item is proposed to be met	Whether extra item included in SR if so ref. to SR to be given if not DATA rates should accompany this rate list	Remarks
1	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from	Cum	**16.65**	192.24	**3200.80**	Extra Item	NO	From the over all Sanction of the estimate	SR 2015-16	
2	KSRB-4-1.3 : Providing and laying in position **plain cement concrete of mix M 1:4:8** withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid	**Cum**	**4.16**	5070.60	**21093.70**	Extra Item	NO	From the over all Sanction of the estimate	SR 2015-16	-
3	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	**cum**	**12.48**	5491.80	**68537.66**	Extra Item	NO	From the over all Sanction of the estimate	SR 2015-16	-

4	Providing MS Pipe Name Board Made 3" (75mm) Dia M.S Pipe for verticalpole and 3 Nos of Horizontal Support pipe of 11/2" (38") dia pipe each of Length 1m signage board of size 60X45 cm and 60X23 cm size made of 16 guage M.S Sheet welded to M.S Square tube frame of size 25X25 mm all manual	No.	137.00	6506.00	**891322.00**	Extra Item	NO	From the over all Sanction of the estimate	Approved DATA Rate by Hebbal Division	-
5	KSRRBM800-10 Painting New letter and Figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specification. ("II) English and Roman Hyphen and the line not tobe measured and Piad for (P. 193/24.10)	SQ Cm	**20550.00**	0.45	**9247.50**	Extra Item	NO	From the over all Sanction of the estimate	SR 2015-16	-
	Total			**Rs.**	**993401.66**					

EIRL % =

993401.66 / 1000000.00 * **100.00** = **99.34** **Percentage of Original Sanctioned Estimate.**

Asst. Engineer,
Ward-05

Asst.Executive Engineer,
Byatarayanapura Sub-Division
Bruhat Bengaluru Mahanagara Palike

Executive Engineer,
Byatarayanapura Division
Bruhat Bengaluru Mahanagara Palike 19/7/16

"EIRL Approved"

21-7-16

BRUHAT BANGALORE MAHANAGARA PALLIKE , YELAHANKA ZONE BANGALORE

Comparative Statement

Name of Work: Estimate for Providing and Fixing Sign board in Thanisandra Ward No. 06 Byatarayanapura Sub Division

Sl No	Description	Unit	As per Sanctioned Estimate			As per Approved Qnatity			As per Actual Tender Rate And Quantity			Up to 125% Tender Quntity			Above 125% Tender Quntity			As per Actual Total Amount	Exess	Savenings	Remaks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount				
1	Retro - Reflectorised Traffic Signs :- Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign as per IRC : 67 - 2001 made of high intensity grade micro prismatic HIP type IV sheeting, fixed over alumium sheeting, 12 gauge thick supported on 75mm dia and 4mm thick MS pipe 2.8 mtres long firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cms x 45cm x 60cm, 60 cm below ground level as per approved drawing. The item includes earthwork excavation, Cement Concrete M-15 grade,	Each	285.00	3391.20	**966492.00**	285.00	3386.11	**965042.26**	0.00	145.00	**0.00**	0.00	145.00	**0.00**	0.00	0.00	0.00	**0.00**	0.00	965042.26	
2	Providing and fixing ornamental name boards of size 2.10x0.50Mts and 2 Column of size 0.15x0.15 mts of hight 1.23 mts aof each board masde of C.C 1:1, 5:3 with necessary centreing and fromwork, smooth finishing with reinforcement etc including fabrication charges painting letters [BANGALORE MAHANAGARA PALIKE] earthwork excavation concreting and transportation charges from	Sqm	5.00	6200.00	**31000.00**	5.00	6190.70	**30953.50**	0.00	58.00	**0.00**	0.00	58.00	**0.00**	0.00	0.00	0.00	**0.00**	0.00	30953.50	
	Extra Item																				
3	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after	Cum							**16.65**	192.24	**3200.80**	16.89	192.24	**3246.93**	0.00	0.00	0.00	**3200.80**	3200.80	0.00	
4	KSRB-4-1.3 : Providing and laying in position **plain cement concrete of mix M 1:4:8** withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing	**Cum**							**4.16**	5070.60	**21093.70**	4.22	5070.60	**21397.93**	0.00	0.00	0.00	**21093.70**	21093.70	0.00	
5	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing	**cum**							**12.48**	5491.80	**68537.66**	11.26	5491.80	**61837.67**	0.00	0.00	0.00	**68537.66**	68537.66	0.00	
6	Providing MS Pipe Name Board Made 3" (75mm) Dia M.S Pipe for verticalpole and 3 Nos of Horizontal Support pipe of 11/2" (38") dia pipe each of Length 1m signage board of size 60X45 cm and 60X23 cm size made of 16 guage M.S Sheet welded to M.S Square tube frame of size 25X25 mm all manual are cut size and all items electricals welded as per the drawing all joints are grinded smooth and painted with 2 cots of approved colour synthetic enamel paint	**No.**							137.00	6506.00	**891322.00**	139.00	6506.00	**904334.00**	0.00	0.00	0.00	**891322.00**	891322.00	0.00	
7	KSRRBM800-10 Painting New letter and Figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specification. ("II) English and	**SQ Cm**							**20550.00**	0.45	**9247.50**	20850.00	0.45	**9382.50**	0.00	0.00	0.00	**9247.50**	9247.50	0.00	
Total					**997492.00**			**995995.76**			**993401.66**			**1000199.03**	**0**		**0.00**	**993401.66**	**993401.66**	**995995.76**	
																				2594.11	

AE-6

Executive Engineer
Byatarayanapura Division
Yelahanka Zone, B.B.M.P
Bangalore - 560 092

19/7/16